

Revisions	Date

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IMPORTANT CONTRACTOR'S NOTE

1. ALL CONTRACTORS ARE RESPONSIBLE FOR REVIEWING ENTIRE SET OF DRAWINGS FOR CONFLICTS AND TO BE ALLOWED EXTRA COSTS DUE TO FAILING TO REVIEW ENTIRE SET OF DOCUMENTS.

2. ANY USE OF THESE ELECTRICAL DRAWINGS OR SCALING OF RISK.



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BASINENT AND FIRST LEVEL POWER AND SPECIAL SYSTEMS FLOOR PLANS

Construction Documents (CD) Submittal

Approved: _____ Date: _____

Approved: _____ Date: _____

BUILDING SIX RENOVATION/ ADDITION

VAMC Omaha, NE

Project Number: **Phase 2 and 4 of 689-07-94**

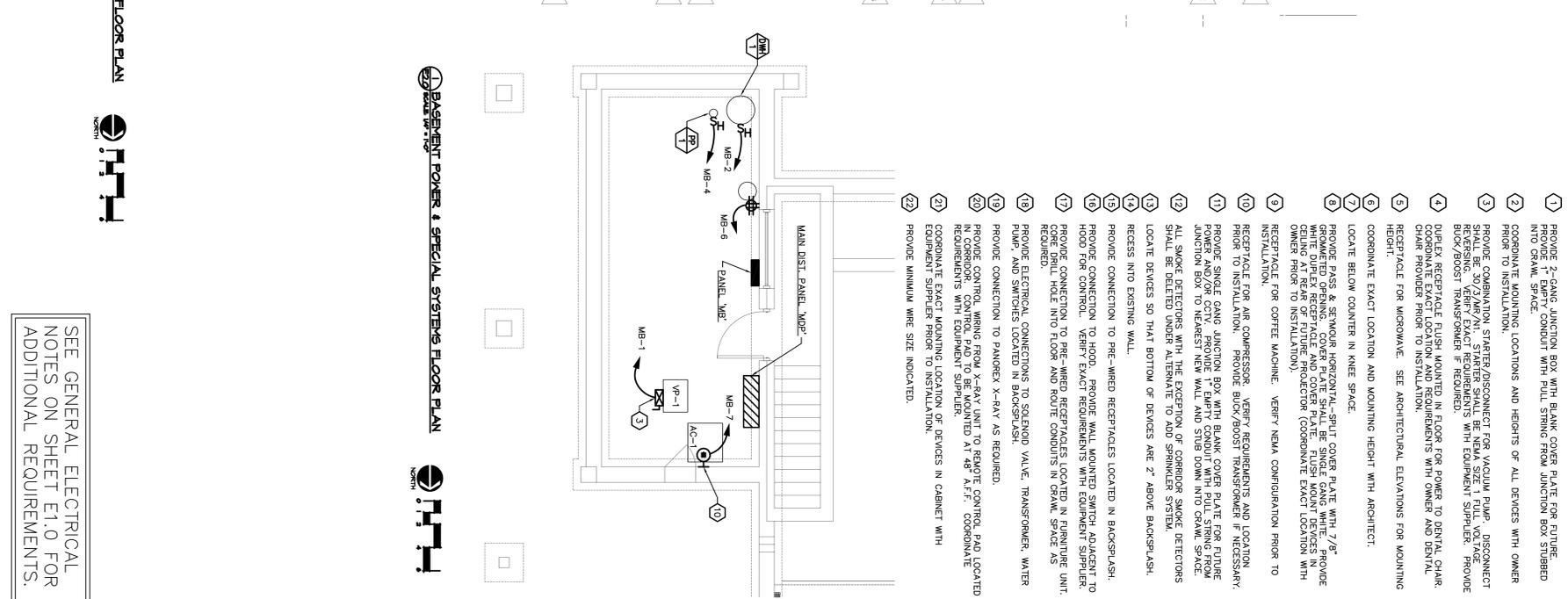
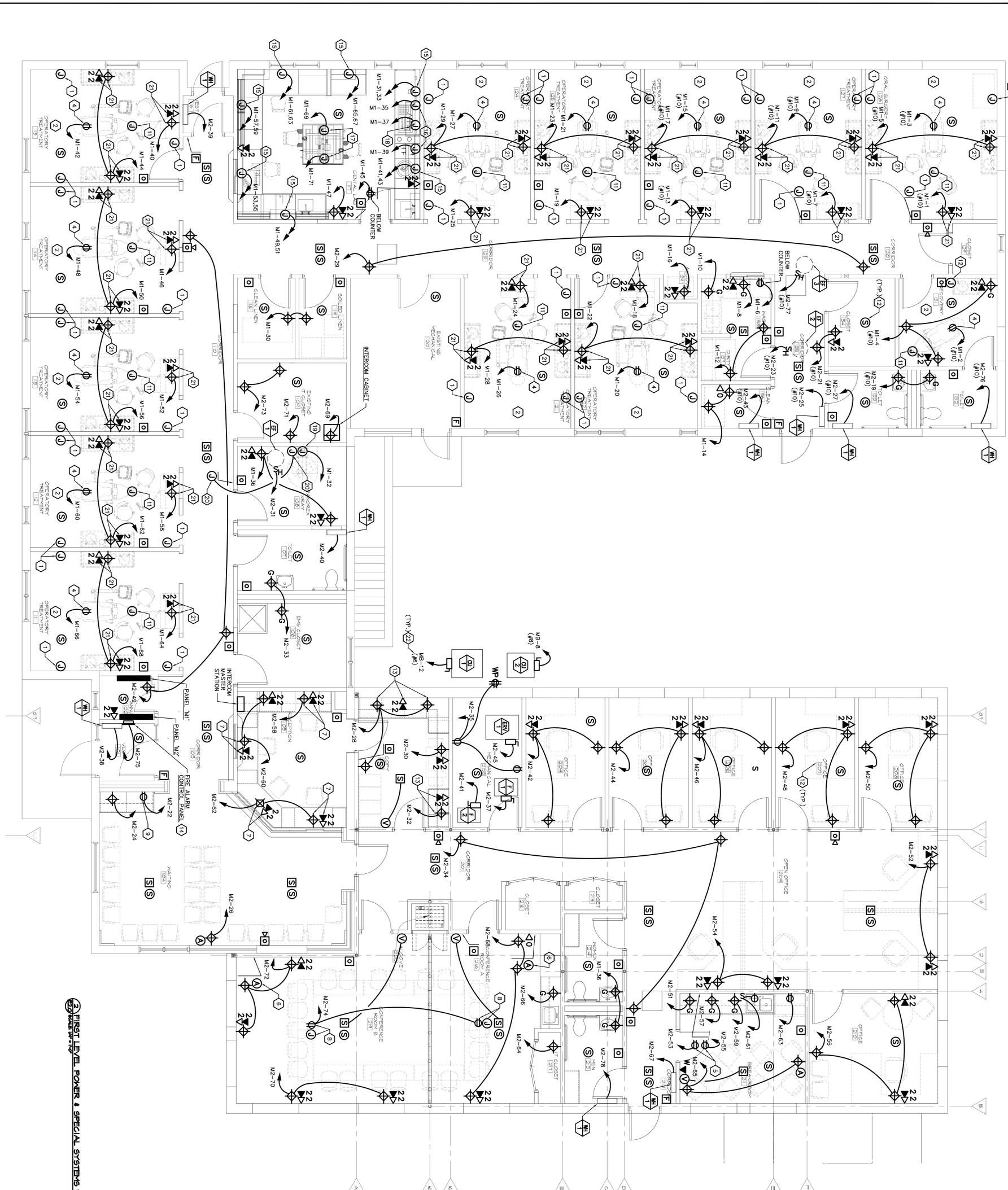
Building Number: **SIX**

Drawing Number: **E2.0**

Checked by: **KVA** Drawn by: **KVA**

Date: **FEBRUARY 20, 2009**

Dwg. 36 of 37



- ELECTRICAL KEYNOTES ()**
- PROVIDE 2-GANG JUNCTION BOX WITH BLANK COVER PLATE FOR FUTURE. PROVIDE 1" EMPTY CONDUIT WITH FULL STRING FROM JUNCTION BOX STUBBED INTO CRANK SPACE.
 - COORDINATE MOUNTING LOCATIONS AND HEIGHTS OF ALL DEVICES WITH OWNER PRIOR TO INSTALLATION.
 - PROVIDE COMBINATION STARTER/DISCONNECT FOR VACUUM PUMP. DISCONNECT SHALL BE 30/220V/1PH/3W. PROVIDE 1" EMPTY CONDUIT WITH FULL STRING FROM JUNCTION BOX TO NEAREST NEW WALL AND STUB DOWN INTO CRANK SPACE. ALL SMOKE DETECTORS WITH THE EXCEPTION OF CORRIDOR SMOKE DETECTORS SHALL BE DELETED UNDER ALTERNATE TO ADD SPRINKLER SYSTEM. LOCATE DEVICES SO THAT BOTTOM OF DEVICES ARE 2" ABOVE BACKSPASH. RECESS INTO EXISTING WALL.
 - PROVIDE CONNECTION TO PRE-WIRED RECEPTACLES LOCATED IN BACKSPASH. PROVIDE CONNECTION TO HOOD. PROVIDE WALL MOUNTED SWITCH ADJACENT TO HOOD FOR CONTROL. VERIFY EXACT REQUIREMENTS WITH EQUIPMENT SUPPLIER.
 - PROVIDE CONNECTION TO PRE-WIRED RECEPTACLES LOCATED IN FURNITURE UNIT. CORE DRILL HOLE INTO FLOOR AND ROUTE CONDUITS IN CRANK SPACE AS REQUIRED.
 - PROVIDE ELECTRICAL CONNECTIONS TO SOLENOID VALVE, TRANSFORMER, WATER PUMP, AND SWITCHES LOCATED IN BACKSPASH.
 - PROVIDE CONNECTION TO PANOREX X-RAY AS REQUIRED.
 - PROVIDE CONTROL WIRING FROM X-RAY UNIT TO REMOTE CONTROL PAD LOCATED IN CORRIDOR. CONTROL PAD TO BE MOUNTED AT 48" A.F.F. COORDINATE REQUIREMENTS WITH EQUIPMENT SUPPLIER.
 - COORDINATE EXACT MOUNTING LOCATION OF DEVICES IN CABINET WITH EQUIPMENT SUPPLIER PRIOR TO INSTALLATION.
 - PROVIDE MINIMUM WIRE SIZE INDICATED.
 - PROVIDE 2-GANG JUNCTION BOX WITH BLANK COVER PLATE FOR FUTURE. PROVIDE 1" EMPTY CONDUIT WITH FULL STRING FROM JUNCTION BOX STUBBED INTO CRANK SPACE.
 - COORDINATE MOUNTING LOCATIONS AND HEIGHTS OF ALL DEVICES WITH OWNER PRIOR TO INSTALLATION.
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SEE GENERAL ELECTRICAL NOTES ON SHEET E1.0 FOR ADDITIONAL REQUIREMENTS.